DT15 Recidification 0.9 Jul 2004

css Mail No. EV 423 775 036 US

3		Sheet 1 of 1
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1505/US/4	APP Nº501179
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT: Scott William Middleton et al.	
(Use several sheets if necessary)	FILING DATE Herewith	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SB	2,522,397	09/1950	Palmer	220	4	
SB	3,099,377	07/1963	Metzler et al.	229	2.5	
SB	5,269,717	12/1993	Tardif	446	71	
SB	5,758,773	06/1998	Clements	206	519	
SB	5,934,472	08/1999	Ramirez et al.	206	557	
]	
						
		-				
	1					-

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT	PUBLISHED				TRANSL	ATION
NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
			1			
			1			
 	<u> </u>		 			
 	1					1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		· · · · · · · · · · · · · · · · · · ·					
EXAMINER	/Shawn Braden/		DATE CONSIDERED	12/11/2006			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TO/SB/08					Application Numb	er	Filing Date	
ubstitute fo	or Form 1	449/P1U			10/501,179		July 9, 2004	
		INFORMATION DI	SCLOSURE		First N	amed Invent	or	
STATEMENT BY APPLICANT				lliam Middl	eton			
		(Use as many sheets	as necessary)			Art Unit 3727		
					Examiner Name		ey Docket Num	aber
				4-1	Braden, Shawn M.		029 1505/US/4	
	<u>-</u>		FOREIGN PA	TENT DOCU	MENTS			
Examiner	Cite	Foreign Patent	Publication Date	Name of Pater	tee or Applicant of Cited	Pages, Co	lumns, Lines,	T ⁶
Initials	No.	Document	MM-DD-YYYY		Document	Where Rel	evant Passages	İ
	 	·				or Relevant	Figures Appear	1_
SB	1	JP 47-23456	12-10-1972		Unknown			
	2	JP 2001-328617	11-27-2001	Dainippo	on Printing Co. Ltd.			*
	3	JP 54-116059	09-10-1979	Dainipp	on Printing Co. Ltd			*
	4	JP 54-126887	10-02-1979	Commissaria	A L'Energie Atomique			
	5	JP 59-75004	04-27-1984	Oogaki	Plastic Kogyo KK			*
	6	JP 08-337235	12-24-1996	Gifu I	Plast Ind Co. Ltd			*
	7	JP 03-004582	01-10-1991	NGK S	oark Plug Co. Ltd.			
	8	JP 09-254948	09-03-1997	То	yo Echo KK			*
	9	JP 2001-213420	08-07-2001	Gil	en Kasei KK			*
	10	JP 2000-043840	02-15-2000	Gil	en Kasei KK			*
	11	JP 60-96234	04-08-1994	ŀ	litachi Ltd.			
	12	JP 07-2883	05-30-1995		Unknown		,	
V	13	JP 08-156944	06-18-1996	Tsut	oaki Seiko:KK	V		*
XAMINE		•			NSIDERED:			
/S1	nawn B	raden/		12	/11/2006			
		- v	Ve have provided a	translation of t	he Abstract only			

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Substitute for form 1449/PTO	Co	mplete if Known
	Application Number	10/501.179
INFORMATION DISCLOSURE	Filing Date	07/09/2004
	First Named Inventor	Scott William Middleton
STATEMENT BY APPLICANT	Art Unit	3727
(Use as many sheets as necessory)	Examiner Name	
not 1 of 1	Attorney Dockel Number	IR029 1505/US/A

	U. Ş. PATENT DOCUMENTS						
Examinar Initials	Cite No.1	Document Number Number-Kind Code ^{2 (Flater)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevan Figures Appear		
SR_	Ä	^{US-} 3,680,733	08-01-1972	Winslow	· · · · · · · · · · · · · · · · · · ·		
56		US-			-		
		US	· · · · · · · · · · · · · · · · · · ·				
	 	US-					
	ļ	US-					
-		us-	- 				
		US-					
	 	US-					
•		US.					
		US-					
		US-	 				
		US-					
		US-	- 				
		U\$-					
		US-					
		U\$•					
		US-	<u> </u>				
		US-			 		
	_	US-			<u> </u>		

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials' No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code [®] Number ⁶ "Kind Code [®] (₹ known)	MIM-DID-YYYY		Or Rolevant, Figurea Appear	7
	-					┡
						Ͱ
						L
						Γ

Examiner Signature	/Shawn Braden/	Date Considered	12/11/2006

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation in conformance and not considered, whether or not citation is in conformance with MPEP 608. Draw line through citation in conformance and not considered, include copy of this form with next commandealism to applicant. Applicant's unique citation designation number (options). See Kinds Codes of USPTO Patent Documents at www.usato.org/ or MPEP 601.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the syst of the reign of the Emperor must praced the serial humber of the patent document. And of document by eappropriate symbols as indicated on the document under WIPO Standard ST.15 of possible. Applicant is to place a check ment here if English languages Transtation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO or process) an application. Confidentiatity is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is administed to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Three will vary depending upon the individual case. Any comments on the erround of time you require to complete this form and/or suggestions for retaining this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-788-9189) and select option 2.